

HLA SNOW



INDEX

Snow Pushers	4
Specialty Pushers	7
Angle Blades	8
Snow Wings	10
Scatter Shot Broadcast Spreaders	14
Six-Way Blades	16
V-Blade	17
Quick Attach Snow Blade Mounts	18
2000DM Undermount	20
Snow Buckets	21
Snow Baskets	21
Snow Pusher Specifications	22
Angle Blade Specifications	24
Snow Wing Specifications	25
Specialty Blade Specifications	26
Industry Leading Options	27



WHICH PRODUCT IS RIGHT FOR YOU?

1. SNOW PUSHERS (pg.4)

- Carry large volumes of snow a long distance with maximum efficiency
- No hydraulics and few moving parts
- Cost effective
- Ideal for homeowners and contractors
- Optional back drag clears hard to reach areas

2. ANGLE BLADES (pg.8)

- Creates windrows
- Ideal for longer driveways and roadways

3. SNOW WINGS (pg.10)

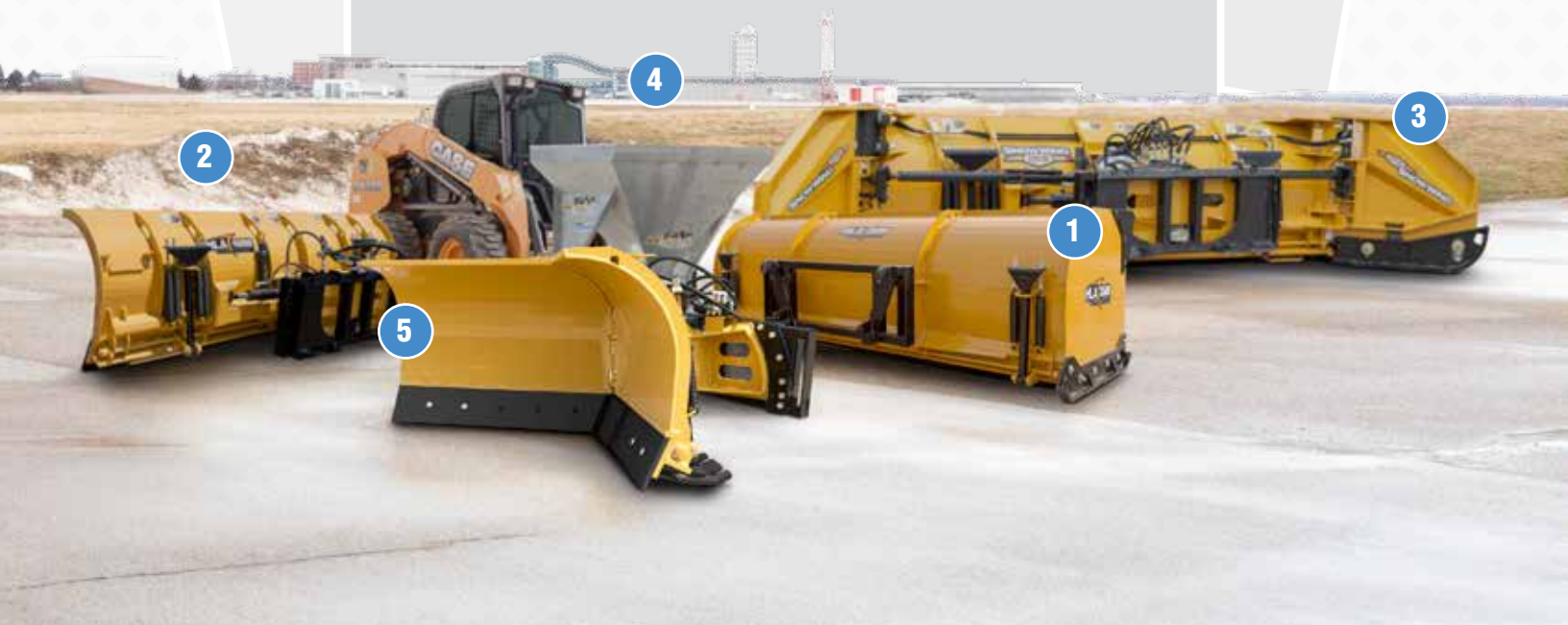
- Adjustable wings with patented rotary actuators
- Combines functionality of both blades and pushers
- Ideal for any combination of applications
- Unparalleled efficiency and productivity for commercial contractors

4. SCATTER SHOT (pg.14)

- Spreads salt and sand consistently
- Fully galvanized hot dipped body & frame
- Self loading
- Internal agitators prevent clumping or bridging effect

5. SIX WAY (pg.16)

- Ideal for narrower areas like sidewalks and park and rec applications
- Wings can be moved independently to form an angle blade, scoop, or V-Blade for different applications



SNOW PUSHERS



STANDARD FEATURES

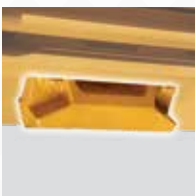
- 1 Slim Double Sidewall Eliminates Bulky Brace for Reduced Material Build-Up
- 2 High Tensile AR400 Skidbars (Floating Skidbars on Edge Flex Models)
- 3 Replaceable Reversible Steel Cutting Edge
- 4 Spring Trip Cutting Edge
 - 2 Year Commercial Warranty (SP3500, SP4500, SP5500, SP5505, SP6500)

OPTIONS



Edge Flex

Allows blade to follow ground contours for better clearing performance.



Cast Highway Skid Shoes

Optional on SP4500, SP5500, SP5505, and SP6500 models, the cast highway skid shoes offer optimum performance and prolonged cutting edge life.



Optional Poly Bolt-On Runner

Recommended for use with the rubber cutting edge option, as it helps prevent surface damage. Optional on the SP1500, SP1800, SP2500, and SP3500 models.



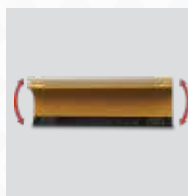
TURF Pusher Kit

Smooth round pipe replaces the cutting edge and runner making this bolt-on option ideal for clearing snow from sports fields using artificial turf. (SP1500, SP2500)



Back Drag

This option is ideal for back dragging away from doors and loading docks for an even cleaner finish. Edges are drilled for either rubber or steel optional Bolt-On cutting edges. (SP1500, SP2500, SP3500, SP4500, SP5500)



Lateral Float

Optional on select Snow Pusher models, the lateral float allows the pusher to follow the ground contours for a better clearing performance.



Rubber Cutting Edge

Optional Cutting Edges

- Rubber Cutting Edge (Standard on SP2500, Optional on SP1500, SP1800, SP3500, SP4500, SP5500, SP5505, SP6500)
- Carbide Tipped Cutting Edge (SP3500, SP4500, SP5500, SP5505, SP6500)
- Steel Cutting Edge (SP2500)

SP6500

- Available in Widths from 10-20'
- Mouldboard Height: 53"
- 48" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

Max Operating Weight: 60,000 lbs.

- Optional Carbide Tipped Cutting Edge
- Bucket Edge Mount or Q-Tach Mount



SP5505

- Available in Widths from 10-18'
- Mouldboard Height: 42"
- 60" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

Max Operating Weight: 40,000 lbs.

- Optional Carbide Tipped Cutting Edge
- Bucket Edge Mount or Q-Tach Mount



Edge Flex Model Shown

SP5500

- Available in Widths from 10-18'
- Mouldboard Height: 42"
- 44" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

Max Operating Weight: 40,000 lbs.

- Optional Carbide Tipped Cutting Edge
- Bucket Edge Mount or Q-Tach Mount



SP4500

- Available in Widths from 10-14'
- Mouldboard Height: 34"
- 36" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

Max Operating Weight: 25,000 lbs.

- Optional Carbide Tipped Cutting Edge
- Bucket Edge Mount or Q-Tach Mount



SP3500

- Available in Widths from 7-12'
- Mouldboard Height: 38"
- 36" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Bolt-On Attachment Frame has 4 Angle Settings (80°, 90°, 100° & 110°)
- Available in Edge Flex Models
- Optional Carbide Tipped Cutting Edge
- Optional Rear 3PH Mount Ideal for Cleaning Away from Doors and Loading docks; Utilize Your Pusher as a Pull Unit
- Bucket Edge Mount or Q-Tach Mount



SP2500

- Available in Widths from 72-96"
- Mouldboard Height: 30"
- 30" Deep Fixed Endplates
- Replaceable Reversible Rubber Cutting Edge
- Bolt-On Attachment Frame has 4 Angle Settings (80°, 90°, 100° & 110°)
- Optional Rear 3PH Mount Ideal for Cleaning Away from Doors and Loading docks; Utilize Your Pusher as a Pull Unit
- Available in TURF Models for Clearing Snow from Turf Snow Fields
- Bucket Edge Mount or Q-Tach Mount



SP1800

- Available in Widths from 60-84"
- Mouldboard Height: 24"
- 21" Deep Fixed Endplates
- Bolt-On Attachment Frame has 3 Angle Settings (80°, 90° & 100°)
- Bucket Edge Mount or Q-Tach Mount



SP1500

- Available in Widths from 54-72"
- Mouldboard Height: 20"
- 18" Deep Fixed Endplates
- Bolt-On Attachment Frame has 3 Angle Settings (80°, 90° & 100°)
- Available in TURF Models for Clearing Snow from Turf Snow Fields
- Bucket Edge Mount or Q-Tach Mount

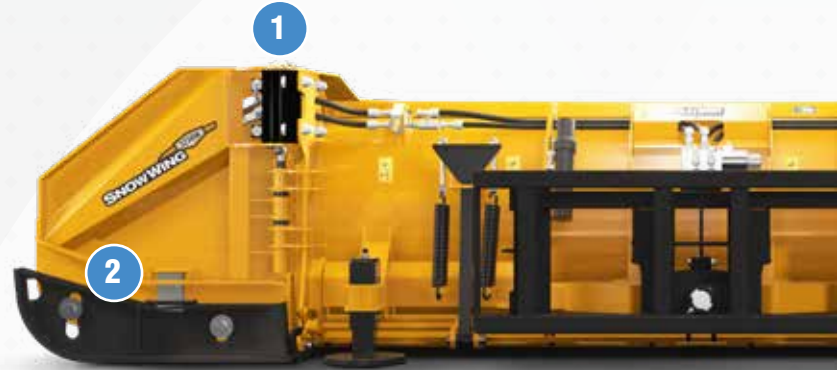


SPECIALTY PUSHERS

SP3530W

Max Operating Weight: 13,000 lbs.

- Available in Widths from 6-10' (Main Mouldboard)
- Mouldboard Height: 48"
- Wing Width (each): 30"
- Lateral Float
- Reversible Cutting Edge
- Spring Trip Cutting Edge
- Adjustable Skid Shoes (N/A on Edge Flex Models)
- Single Electric Selector Valve. Allows the control of Each Wing to be Operated Independently. 12V or 24V Coils Available
- Includes In-Cab Mount Electro-Hydraulic Harness Kit
- Crossover Relief Valve Protection
- Maximum Clearing Width 5' Wider than Main Mouldboard Width
- 2 Year Commercial Warranty
- Infinite Wing Adjustment from 0° - 180°
- 1 Patented Rotary Actuator 21,000 in-lb Torque at 3000 PSI
 - Available in Edge Flex Models
- 2 Floating End Plate Edges - Follows the Ground Contour



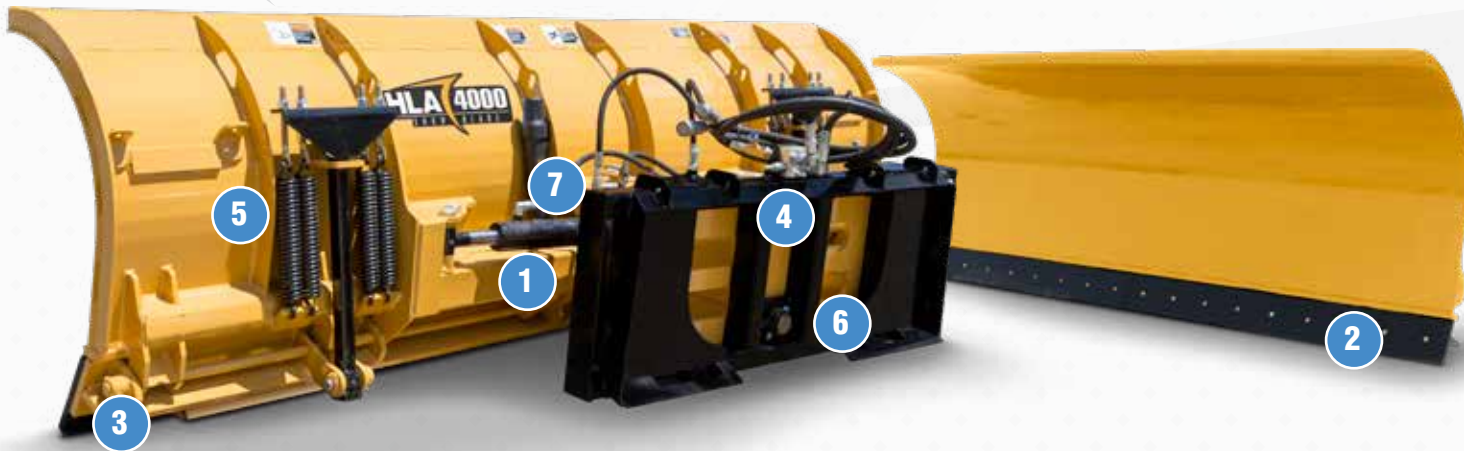
SP3500X

Max Operating Weight: 10,000 lbs.

- 2 Available in Widths from 6-8' (with an Additional 4' Expansion)
 - Mouldboard Height: 34"
 - 16" Deep
 - Built-In Back Drag
 - Bolt-On Attachment Frame has 4 Angle Settings (80°, 90°, 100° & 110°)
 - Inner Mouldboard Slides on Support Shaft
 - Trip Cutting Edge
 - Compression Springs for Trip - Can Be Adjusted for Tension
 - Fixed Side Skid Shoes to Assist in Keeping Blade Level so that all Cutting Edges Wear Evenly
 - Steel or Rubber Cutting Edge Options for Top and Bottom
 - Hydraulics - Flow Divider Valve Ensures Equal Expansion on Both Sides
 - 2 Year Commercial Warranty



ANGLE BLADES



STANDARD FEATURES

- 1 35° Angling with Crossover Relief Valve
- 2 Replaceable Reversible Steel Cutting Edge
- 3 High Tensile AR400 Skid Shoes - SB1000, SB2000, SB3000 (N/A on Edge Flex Models)
 - Cast Highway Skid Shoes - SB4000, SB5000, SB6000 (N/A on Edge Flex Models)
- 4 Q-Tach/Direct Fit
- 5 Spring Trip Technology
- 6 Lateral Float
- 7 Nitrate Rods on Angle Cylinders (SB4000, SB5000, SB6000)
 - 2 Year Commercial Warranty (SB3000, SB4000, SB5000, SB6000)

OPTIONS



Edge Flex

Allows blade to follow ground contours for better clearing performance.



Floating Blade Hinge

This option adds a mechanical float to the blade. This allows the blade to better follow the surface contour. The float is designed to be simply locked out when not needed by rolling the blade forward. (SB3000, SB4000, SB5000, SB6000)



Curb Runner

Protects cutting edge from potential wear from rubbing against curbs etc.



Optional Cutting Edges

- Rubber Cutting Edge (All Models)
- Boron Cutting Edge (SB1000, SB2000)
- Carbide Cutting Edge (SB3000, SB4000, SB5000, SB6000)

Rubber Cutting Edge



Spill Guard

This option prevents snow from rolling over the mouldboard letting you push more snow and minimizing additional passes to clean up. (SB3000, SB4000, SB5000, SB6000)

SB6000

- Available in Widths from 10-20'
- Mouldboard Height: 53"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Cutting Edge
- Floating Blade Hinge (Std.)
- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB5000

- Available in Widths from 9-18'
- Mouldboard Height: 42"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Cutting Edge
- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB4000

- Available in Widths from 9-14'
- Mouldboard Height: 34"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Cutting Edge
- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB3000

- Available in Widths from 6-10'
- Mouldboard Height: 30"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Cutting Edge
- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB2000

- Available in Widths from 60-96"
- Mouldboard Height: 24"
- 35° Single Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Mouldboard
- HLA2DM Mounting Option - See SB2000DM

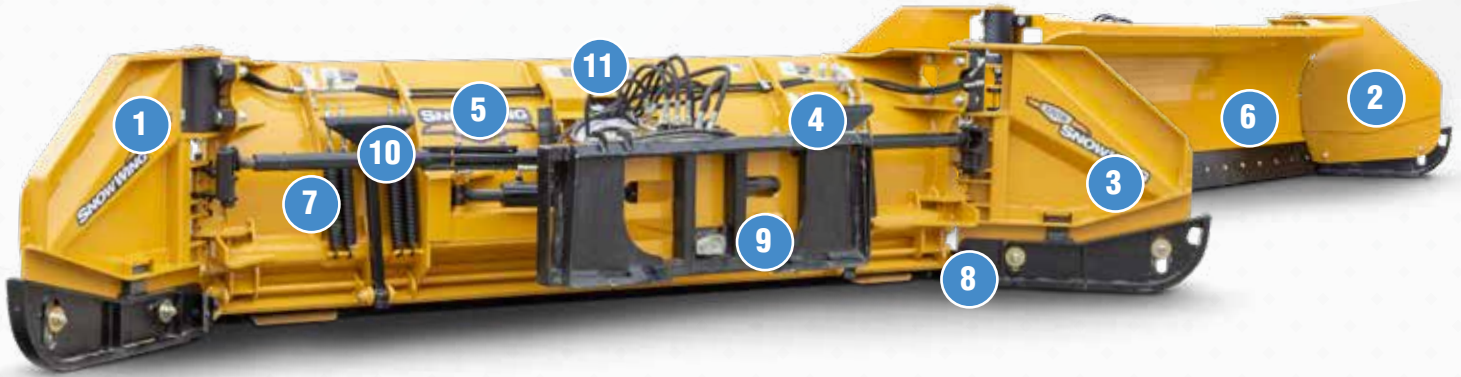


SB1000

- Available in Widths from 48-96"
- Mouldboard Height: 20"
- 35° Manual Angling (Either Direction)
- Optional 35° Single Cylinder Hydraulic Angling (Either Direction)
- Spring Trip Mouldboard
- HLA2DM Mounting Option - See SB2000DM



SNOWWINGS



STANDARD FEATURES

- 1 Patented Rotary Acutators
- 2 180° Rotation
- 3 Floating End Plate Edges
- 4 Crossover Relief Valve Protection
- 5 Patented Tire Protection System
- 6 Replaceable Removeable Steel Cutting Edge
- 7 Spring Trip Cutting Edge on Main Mouldboard
- 8 High Tensile AR400 Skid Shoes - SB3230W (N/A on Edge Flex Models)
 - Cast Highway Skid Shoes - SB4203W, SB4205W, SB5203W, SB5205W, SB6205W (N/A on Edge Flex Models)
- 9 Lateral Float
- 10 Nitrate Rods on Angle Cylinders (SB4203W, SB4205W, SB5203W, SB5205W, SB6205W)
- 11 Double Selector Valve
 - 35° Angle on Main Mouldboard
 - 2 Year Commercial Warranty

OPTIONS



Edge Flex

Allows blade to follow ground contours for better clearing performance.

Available with Hardox or Carbide cutting edges. (except SB3230W series)



Curb Runner

Optional on SnowWings, the Curb Runner runs along the front face of the curb, preventing the edge of the blade or wing from catching on any edges.



Foot Switch

The Foot Switch is a direct replacement for the 3-way toggle switch traditionally used to control the diverter valve on SnowWing plows.



Spill Guard

This option prevents snow from rolling over the mouldboard letting you push more snow and minimizing additional passes to clean up.



Rubber Cutting Edge

Optional Cutting Edges

- Rubber Cutting Edge
- Carbide Cutting Edge



Floating Blade Hinge

This option adds a mechanical float to the blade. This allows the blade to better follow the surface contour. The float is designed to be simply locked out when not needed by rolling the blade forward.

SB6205W

- Available in Widths from 10-20'
- Wing Width (Each): 60"
- Mouldboard Height: 53"
- Rotary Actuator 54,200 in-lb Torque at 3000 PSI

Max Operating Weight: 60,000 lbs.

- Great for Large Sites Where Greater Clearing Width is Required While Being Able to Narrow Down for Smaller Areas
- Floating Hinge (Std.)
- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB5205W

- Available in Widths from 9-16'
- Wing Width (Each): 60"
- Mouldboard Height: 42"
- Rotary Actuator 54,200 in-lb Torque at 3000 PSI

Max Operating Weight: 40,000 lbs.

- Great for Large Sites Where Greater Clearing Width is Required While Being Able to Narrow Down for Smaller Areas
- Comes with Removable Top Sections on Wings to Allow for Clearance under 5th Wheel Pins on Trailers
- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB5203W

- Available in Widths from 9-16'
- Wing Width (Each): 36"
- Mouldboard Height: 42"
- Rotary Actuator 38,720 in-lb Torque at 3000 PSI

Max Operating Weight: 40,000 lbs.

- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB4205W

- Available in Widths from 8-14'
- Wing Width (Each): 60"
- Mouldboard Height: 34"
- Rotary Actuator 54,200 in-lb Torque at 3000 PSI

Max Operating Weight: 25,000 lbs.

- Great for Large Sites Where Greater Clearing Width is Required While Being Able to Narrow Down for Smaller Areas
- Comes with Removable Top Sections on Wings to Allow for Clearance under 5th Wheel Pins on Trailers
- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB4203W

- Available in Widths from 8-14'
- Wing Width (Each): 36"
- Mouldboard Height: 34"
- Rotary Actuator 38,720 in-lb Torque at 3000 PSI

Max Operating Weight: 25,000 lbs.

- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB3230W

- Available in Widths from 6-10'
- Wing Width (Each): 30"
- Mouldboard Height: 30"
- Rotary Actuator 21,000 in-lb Torque at 3000 PSI

Max Operating Weight: 13,000 lbs.

- 2 Year Commercial Warranty
- Available in Edge Flex Models



SNOW WINGS

The Wingblade design allows you to handily change from a traditional box blade to a straight blade, with the added bonus of extra clearing width. But it doesn't stop there: the endplates are hydraulically-controlled and equipped with industry-proven rotary actuators, giving you rugged and limitless control within the massive 180 degree rotation. This means you can use your blade on an angle with one end open and the other parallel to

the direction you are driving. This allows you to get closer to buildings and parking stones with less chance of damage and better clearing results. With the endplates in their full open position, the blade can be used as a reverse box blade allowing you to back drag snow for full clearing even in the tightest of spaces.



Box Blade

Traditional box blade.



Straight Blade

Up to 10' of extra clearing width on select models when fully extended.



Minimum Road Transfer Width

Approx. 9" narrower than main mouldboard width.



Reverse Box Blade

In full reverse box.

CONTOUR WING DESIGN

Designed for Truck Lots

The five foot wing models in the SnowWing lineup reach even further, requiring fewer passes to finish each job.

The 4205W and 5205W models come standard with removeable upper wing tips. When removed, it forms a contour wing, designed to go under the fifth wheel pin of trucks, clearing those hard to reach places for an even cleaner finish.



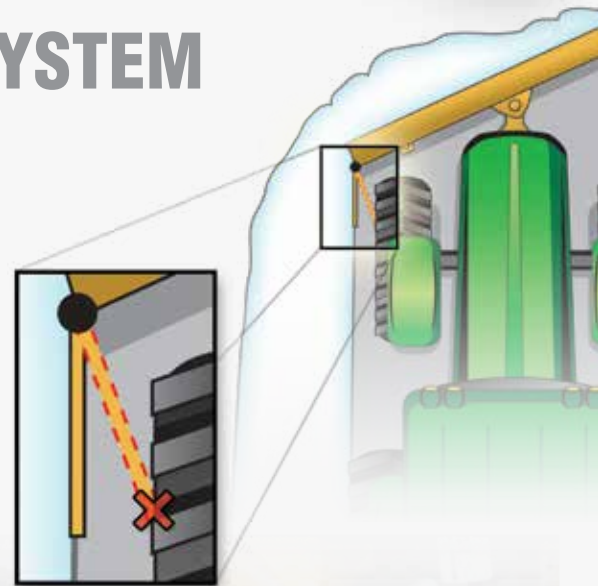


Volvo L70G with
the HLA 5205W Series SnowWing

TIRE PROTECTION SYSTEM

Patented

Our Tire Protection System means that you get the most out of your Snow Wing while keeping the air in your tires. The system automatically protects from unintended damaging collisions between your front tires and end plates. The end plates are automatically rotated away from the tires so the operator can focus on clearing snow and worry less about damaging equipment.



SCATTER SHOT



STANDARD FEATURES

- 1 Manual Flow Rate Adjustment Slider
 - 2 Floating Agitator
 - 3 Efficient six vane stainless steel spinner
 - 4 Spinner Speed Control
- Fully galvanized hot dipped body & frame

OPTIONS



Hydraulic Shut-Off Gate

Using the optional hydraulic shut off gate, stop material flow to the spinner when spinner rotation stops.



36" Sidewalk Drop Shield (HS100 Series)

Reducing the amount of sand or salt landing on undesired locations, the optional drop shield limits the Scattershot spread to the width of a sidewalk.



Hopper Cover

The hopper cover keeps rain and snow out of the hopper and ensures minimal loss of material during transport.

HS200

- Efficient Six Vane Stainless Steel Twin Spinners
- Manual Flow Rate Adjustment Sliders
- Floating Agitators
- Hoses and Couplers Included with Hydraulic Drive Models
- 6'-60" Spread Width
- Fully Galvanized Hot Dipped Body & Frame



HS200 Loader



HS200H3PHC2

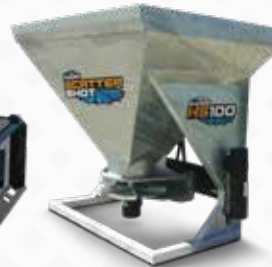
Model	Description	Self Loading	Capacity (cubic yards heaped)	Width (in.)	Height (in.)	Depth (in.)	Weight (lb.)	Hydraulic (2000-3000 PSI)
HS200 Loader Mounted	Hydraulic Drive	Yes	1 1/2 cu yd	86"	60"	42"	1,540	5-20 GPM
HS200H3PHC2 (requires 2 sets of remotes)	Hydraulic Drive, CAT2 3PH, Hydraulic Tilt	Yes	1 1/2 cu yd	86"	60"	42"	1,685	5-20 GPM
HS2003PHC2	Hydraulic Drive, CAT2 3PH	No	1 1/2 cu yd	86"	60"	42"	1,425	5-20 GPM
HS200PT03PHC2	PTO Drive, CAT2 3PH	No	1 1/2 cu yd	86"	60"	42"	1,425	N/A

HS100

- Efficient Six Vane Stainless Steel Spinner
- Manual Flow Rate Adjustment Slider
- Floating Agitator
- Hoses and Couplers included with Hydraulic Drive Models
- 3'-40" Spread Width
- Fully Galvanized Hot Dipped Body & Frame



HS100 Skidsteer/Loader (shown with 13" quick attach spacer)



HS1003PHC1

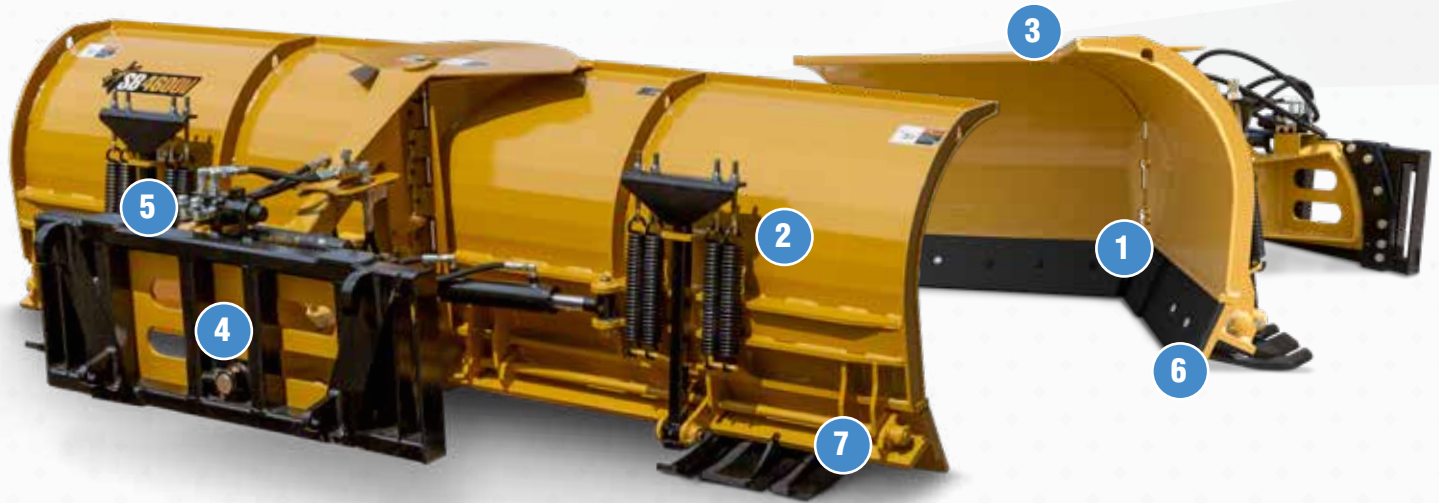


HS100PT03PHC1

Model	Description	Self Loading	Capacity (cubic yards heaped)	Width (in.)	Height (in.)	Depth (in.)	Weight (lb.)	Hydraulic (2000-3000 PSI)
HS100 Skidsteer/Loader Mounted	Hydraulic Drive	Yes	1/2 cu yd	48"	44"	36"	445	5-20 GPM
HS1003PHC1	Hydraulic Drive, CAT1, 3PH	No	1/2 cu yd	48"	44"	36"	410	5-20 GPM
HS100PT03PHC1	PTO Drive, CAT1 3PH	No	1/2 cu yd	48"	44"	36"	420	N/A
HS100H3PHC1 (requires 2 sets of remotes)	Hydraulic Drive, CAT1 3PH, Hydraulic Tilt	Yes	1/2 cu yd	48"	44"	36"	505	5-20 GPM

Skidsteer adapters include a 13" spacer for easier access to the drivers cab.

SIX-WAY BLADES



Scoop



V-Blade



Angle Blade (right & left)

STANDARD FEATURES

- 1 Replaceable, Steel Cutting Edge
- 2 Spring Trip Cutting Edge
- 3 35° Angle with Cross Over Relief Valve Protection
- 4 Lateral Float
- 5 Single Electric Selector Valve
- 6 5/8" AR600 on 3600V, 3/4" Hardox 450 on 4600V
- 7 High Tensile AR400 Skid Shoes
 - 2 Year Commercial Warranty

OPTIONS



Optional Cutting Edges

- Carbide Cutting Edge (SB3600V)



Floating Blade Hinge

This option adds a mechanical float to the blade. This allows the blade to better follow the surface contour. The float is designed to be simply locked out when not needed by rolling the blade forward. (SB4600V)



Curb Runner (3600V)

Protects cutting edge from potential wear from rubbing against curbs etc.

SB4600V

Max Operating Weight: 25,000 lbs.

- Ideal for Small Roadways & Driveways
- Reversible 3/4" Hardox 450 Cutting Edge
- 35° Angle with Crossover Relief Valve Protection
- 34" High Mouldboard with Lateral Float
- Spring Trip Cutting Edge
- Single Electric Selector Valve with Electro-Hydraulic Harness Kit. 12V or 24V Coils Available
- 2 Year Commercial Warranty



SB3600V

Max Operating Weight: 10,000 lbs.

- Ideal Sidewalk Blade for Compact Tractors and Skidsteers
- 35° Angle with Crossover Relief Valve Protection
- 30" High Mouldboard with Lateral Float
- Spring Trip Cutting Edge
- Single Electric Selector Valve with Electro-Hydraulic Harness Kit. 12V or 24V Coils Available
- 5/8" AR600 Cutting Edge
- 2 Year Commercial Warranty



V BLADES

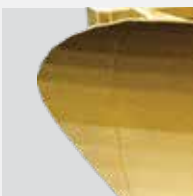
V-BLADE

Max Operating Weight: 10,000 lbs.

- 1 Front Shoe
 - 2 Sliding Hinge
 - 3 Replaceable Steel Cutting Edge
 - 4 Fixed V Formation
- Q-Tach or Direct Fit to Accept Most Makes of Loaders
 - 48" to 60" Widths (6" Increments)
 - Mouldboard Height: 24"



OPTIONS



6" Side Flares

Each V-Blade model is available with or without 6" side flares.

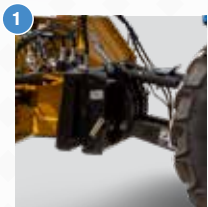
QUICK ATTACH

SNOW BLADE MOUNTS



*3QDM Quick Attach Mount Bracket
with Under Mount Detached*

STANDARD FEATURES



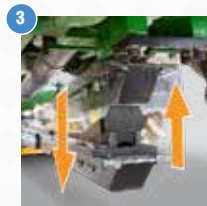
Power and Control

- Heavy Duty Parallel Linkage for Optimum Lifting Height.
- AO600 Euro Quick Fit Plate for Attachments is Standard on SB3QDM and SB4QDM Series.
- JRB416 Industrial Mount Quick Fit Plate for Attachments is Standard on SB5QDM Series.
- Package Includes all Mounting Hardware and Hose Kits.
- Adapter Kits Available for Most Tractor Makes, Call Dealer for Details.
- Soft Ride Accumulator Standard.



Parallel Vertical Lift

- Blade Remains Parallel to Ground Even at Full Angle and Raised.
- Extra Height for Piling Snow.



Quick Release System

- Quick Release System Allows for Removal of the Complete Mount and Blade in Minutes.

The HLA Quick Attach Snow Blade Mount is securely connected to both the front and rear of your tractor. Relying on the rear of the mount, the force is pushed through the drawbar from the front of the mount providing incredible pushing strength. With parallel linkage, you can rest assured that the blade will always remain parallel to the ground whether it's raised for stacking snow or at full angle.

The quick release design relies on front and rear adapters fitted to the tractor's chassis. With the hydraulics connected, down

pressure on the blade allows you to raise the quick attach aligning it with the front bracket. Once engaged reversing the pressure raises the rear of the quick attach locking it into the rear bracket.

Available for most makes, the undercarriage mount includes all hardware, hose kits and electro - hydraulic wire kit allowing for easy installation.

SB5QDM

- 1,500 lbs. Approx Weight Less Mount Kit
- 375 lbs. Approx Weight for Mount Kit



SB4QDM

- 1,210 lbs. Approx Weight Less Mount Kit
- 135 lbs. Approx Weight for Mount Kit



SB3QDM

- 1,030 lbs. Approx Weight Less Mount Kit
- 130 lbs. Approx Weight for Mount Kit



SB2QDM

- 335 lbs. Approx Weight Less Mount Kit
- 120 lbs. Approx Weight for Mount Kit



SB2000DM

QUICK ATTACH SNOW BLADE MOUNT FOR COMPACT TRACTORS

The SB2000DM Snow Blade Mount is designed to work exclusively with the HLA2DM mounting option for the SB1000 & 2000 series snow blades.

The undermount is securely connected to both the front and rear of your tractor chassis. The force is distributed through the mount from the front providing incredible pushing strength.

The single pin QTach design allows for uncomplicated mounting and dismounting of the snow blade.

Available for most makes, the SB2000DM mount with HLA2DM mounting option includes all hardware and hose kits allowing for easy installation.



SB2000DM FEATURES

- QTach from Blade to Snow Blade Mount is Standard
- Mounts Available for Most Makes, Call Dealer for Details
- 400 lbs. Approx Weight (less HLA2DM)

HLA2DM FEATURES

- Angle and Lift Hydraulics
- Cross Over Relief Valve – Protects Blade and Tractor
- Radial Hydraulic Lift
- Lateral Float: Allows Blade to Follow Ground Contours
- Mounting Hardware and Hose Kits Included



SNOW BUCKETS

SNOW BUCKET

Max Operating Weight: 20,000 lbs.
Horsepower: 50 - 125

- Available Widths 60" - 120"
- 3/16" Material, 1/4" End Plates
- 3/4 X 4 Beveled Cutting Edge
- Reinforced Top Lip
- 39" Deep, 31" High
- Heavy Duty Grating for Better Visibility
- Reinforced Round Back and End Plates for Strength, Easy Filling & Clean Out
- Flat Top Acts as Level Indicator
- Tapered End Plates are Self-Cleaning and Reduces Material Build-Up



OPTIONS

- Bolt-On Cutting Edge
- Bolt-On Serrated Edge

SNOW BASKETS

SNOW BASKET

Max Operating Weight: 20,000 lbs.
Horsepower: 50 - 125

- Available Widths 60" - 120"
- Profile 39" Deep and 31" High
- Heavy Duty Grating for Better Visibility
- Tapered Endplates
- Tall Rounded Endplates for Increased Capacity
- Excellent Operator Visibility



OPTIONS

- Bolt-On Cutting Edge
- Bolt-On Serrated Edge

SNOW PUSHER SPECIFICATIONS

Model #	Width (in.)	Depth (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
1500 Series SnowPushers					3,000 lbs.
SP150054	54	18	20	330	
SP150060	60	18	20	340	
SP150066	66	18	20	355	
SP150072	72	18	20	365	
1800 Series SnowPushers					4,000 lbs.
SP180060	60	21	24	470	
SP180072	72	21	24	510	
SP180084	80	21	24	555	
2500 Series SnowPushers					6,000 lbs.
SP250072	72	30	30	655	
SP250084	84	30	30	685	
SP250096	96	30	30	725	
3500 Series SnowPushers					15,000 lbs.
SP350007	84	36	38	1,155	
SP350008	96	36	38	1,225	
SP350009	108	36	38	1,300	
SP350010	120	36	38	1,370	
SP350012	144	36	38	1,540	
4500 Series SnowPushers					25,000 lbs.
SP450010	120	36	34	1,735	
SP450012	144	36	34	1,925	
SP450014	168	36	34	2,165	
5500 Series SnowPushers					40,000 lbs.
SP550010	120	44	42	2,280	
SP550012	144	44	42	2,490	
SP550014	168	44	42	2,755	
SP550016	192	44	42	3,045	
SP550018	216	44	42	3,425	
5505 Series SnowPushers					40,000 lbs.
SP550510	120	60	42	2,660	
SP550512	144	60	42	2,870	
SP550514	168	60	42	3,135	
SP550516	192	60	42	3,425	
SP550518	216	60	42	3,805	
6500 Series SnowPushers					60,000 lbs.
SP650010	120	48	53	2,920	
SP650012	144	48	53	3,230	
SP650014	168	48	53	3,545	
SP650016	192	48	53	3,940	
SP650018	216	48	53	4,260	
SP650020	240	48	53	4,825	

Model #	Weight (lbs.)
3500 EdgeFlex	
SP3500EF07	1,245
SP3500EF08	1,330
SP3500EF09	1,415
SP3500EF10	1,495
SP3500EF12	1,685
4500 EdgeFlex	
SP4500EF10	1,705
SP4500EF12	1,900
SP4500EF14	2,140
5500 EdgeFlex	
SP5500EF10	2,260
SP5500EF12	2,470
SP5500EF14	2,770
SP5500EF16	3,015
SP5500EF18	3,400
5505 EdgeFlex	
SP5505EF10	2,640
SP5505EF12	2,850
SP5505EF14	3,155
SP5505EF16	3,395
SP5505EF18	3,780
6500 EdgeFlex	
SP6500EF10	2,900
SP6500EF12	3,210
SP6500EF14	3,525
SP6500EF16	3,910
SP6500EF18	4,230
SP6500EF20	4,790



SNOW PUSHER SPECIFICATIONS

TURF Pusher Models

Model #	Width (in.)	Depth (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
1500 Series TURF SnowPushers					3,000 lbs.
SP1500T54	54	18	20	330	
SP1500T60	60	18	20	340	
SP1500T66	66	18	20	355	
SP1500T72	72	18	20	365	
2500 Series TURF SnowPushers					6,000 lbs.
SP2500T72	72	30	30	655	
SP2500T84	84	30	30	685	
SP2500T96	96	30	30	725	

Model #	Width (in.)	Depth (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
3500X Series SnowPushers					10,000 lbs.
SP3500X610	72 / 120	16	24	1,525	
SP3500X711	84 / 132	16	24	1,605	
SP3500X812	96 / 144	16	24	1,690	
3530W Series SnowPushers					13,000 lbs.
SP3530W611	72 / 132	30	30	1,390	
SP3530W712	84 / 144	30	30	1,465	
SP3530W813	96 / 156	30	30	1,545	
SP3530W914	108 / 168	30	30	1,615	
SP3530W1015	120 / 180	30	30	1,690	



Model #	Weight (lbs.)
3530W EdgeFlex	
SP3530WEF611	1,405
SP3530WEF712	1,495
SP3530WEF813	1,580
SP3530WEF914	1,660
SP3530WEF1015	1,745

ANGLE BLADE SPECIFICATIONS

Clearing Width Approx. 1.5' Narrower When Angled

Model #	Width (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
1000 Series SnowBlades				3,000 lbs.
SB100048	48	20	365	
SB100054	54	20	375	
SB100060	60	20	385	
SB100066	66	20	400	
SB100072	72	20	410	
SB100078	78	20	420	
SB100084	84	20	440	
SB100090	90	20	450	
SB100096	96	20	465	
2000 Series SnowBlades				5,000 lbs.
SB200060	60	24	550	
SB200072	72	24	575	
SB200078	78	24	595	
SB200084	84	24	610	
SB200090	90	24	620	
SB200096	96	24	635	
3000 Series SnowBlades				13,000 lbs.
SB300006	72	30	1,000	
SB300007	84	30	1,060	
SB300008	96	30	1,130	
SB300009	108	30	1,195	
SB300010	120	30	1,255	
4000 Series SnowBlades				25,000 lbs.
SB400009	108	34	1,935	
SB400010	120	34	2,035	
SB400012	144	34	2,225	
SB400014	168	34	2,505	
5000 Series SnowBlades				40,000 lbs.
SB500009	108	42	2,445	
SB500010	120	42	2,550	
SB500012	144	42	2,815	
SB500014	168	42	3,095	
SB500016	192	42	3,405	
SB500018	216	42	3,700	
6000 Series SnowBlades				60,000 lbs.
SB600010	120	53	3,350	
SB600012	144	53	3,675	
SB600014	168	53	3,950	
SB600016	192	53	4,400	
SB600018	216	53	4,705	
SB600020	240	53	5,060	

Model #	Weight (lbs.)
3000 EdgeFlex	
SB3000EF06	1,000
SB3000EF07	1,085
SB3000EF08	1,160
SB3000EF09	1,235
SB3000EF10	1,315
4000 EdgeFlex	
SB4000EF09	1,835
SB4000EF10	1,935
SB4000EF12	2,125
SB4000EF14	2,405
5000 EdgeFlex	
SB5000EF09	2,345
SB5000EF10	2,450
SB5000EF12	2,715
SB5000EF14	2,995
SB5000EF16	3,305
SB5000EF18	3,600
6000 EdgeFlex	
SB6000EF10	3,250
SB6000EF12	3,575
SB6000EF14	3,850
SB6000EF16	4,300
SB6000EF18	4,605
SB6000EF20	4,960



SNOW WING SPECIFICATIONS



Model #	Width Closed (in.)	Width Open (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight	Model #	Weight (lbs.)
3230W Series SnowWing					13,000 lbs.	3230W EdgeFlex	
SB3230W611	72	132	30	1,575		SB3230WEF611	1,595
SB3230W712	84	144	30	1,655		SB3230WEF712	1,685
SB3230W813	96	156	30	1,735		SB3230WEF813	1,770
SB3230W914	108	168	30	1,805		SB3230WEF914	1,845
SB3230W1015	120	180	30	1,875		SB3230WEF1015	1,935
4203W Series SnowWing					25,000 lbs.	4203W EdgeFlex	
SB4203W814	96	168	34	2,720		SB4203WEF814	2,620
SB4203W915	108	180	34	2,880		SB4203WEF915	2,780
SB4203W1016	120	192	34	2,985		SB4203WEF1016	2,890
SB4203W1218	144	216	34	3,185		SB4203WEF1218	3,090
SB4203W1420	168	240	34	3,440		SB4203WEF1420	3,340
4205W Series SnowWing					25,000 lbs.	4205W EdgeFlex	
SB4205W818	96	216	34	3,290		SB4205WEF818	3,190
SB4205W919	108	228	34	3,435		SB4205WEF919	3,335
SB4205W1020	120	240	34	3,550		SB4205WEF1020	3,450
SB4205W1222	144	264	34	3,745		SB4205WEF1222	3,645
SB4205W1424	168	288	34	4,035		SB4205WEF1424	3,935
5203W Series SnowWing					40,000 lbs.	5203W EdgeFlex	
SB5203W915	108	180	42	3,455		SB5203WEF915	3,355
SB5203W1016	120	192	42	3,620		SB5203WEF1016	3,520
SB5203W1218	144	216	42	3,875		SB5203WEF1218	3,775
SB5203W1420	168	240	42	4,170		SB5203WEF1420	4,070
SB5203W1622	192	264	42	4,490		SB5203WEF1622	4,390
5205W Series SnowWing					40,000 lbs.	5205W EdgeFlex	
SB5205W919	108	228	42	4,115		SB5205WEF919	4,015
SB5205W1020	120	240	42	4,245		SB5205WEF1020	4,145
SB5205W1222	144	264	42	4,510		SB5205WEF1222	4,410
SB5205W1424	168	288	42	4,800		SB5205WEF1424	4,700
SB5205W1626	192	312	42	5,120		SB5205WEF1626	5,020
6205W Series SnowWing					60,000 lbs.	6205W EdgeFlex	
SB6205W1020	120	240	53	5,050		SB6205WEF1020	4,950
SB6205W1222	144	264	53	5,375		SB6205WEF1222	5,275
SB6205W1424	168	288	53	5,645		SB6205WEF1424	5,545
SB6205W1626	192	312	53	6,100		SB6205WEF1626	6,000
SB6205W1828	216	336	53	6,470		SB6205WEF1828	6,370
SB6205W2030	240	360	53	6,835		SB6205WEF2030	6,735

SPECIALTY BLADE SPECIFICATIONS

Six-Way Blades

Model #	Width Straight (in.)	Width Veed (in.)	Width Scooped (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
3600 Six-Way Blade						10,000 lbs.
SB3600V54	54	51	39	30	695	
SB3600V60	60	56	43	30	720	
SB3600V66	66	61	48	30	740	
SB3600V72	72	66	53	30	765	
SB3600V78	78	71	58	30	785	
SB3600V84	84	76	63	30	805	
4600 Six-Way Blade						25,000 lbs.
SB4600V08	96	84	75	34	1,635	
SB4600V09	108	94	85	34	1,720	
SB4600V10	120	103	95	34	1,805	
SB4600V12	144	113	105	34	1,975	

V-Blades

Model #	Width (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
V-Blade				10,000 lbs.
VP48 (Std.)	48	24	495	
VP54 (Std.)	54	24	515	
VP60 (Std.)	60	24	540	



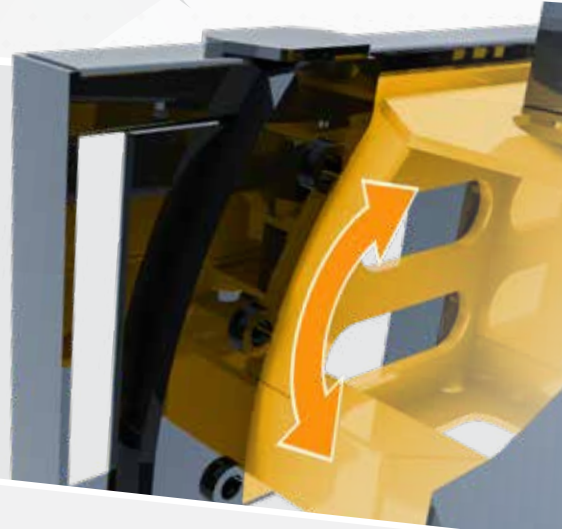
Designed for harsh conditions, HLA Snow backs its 3000, 4000, 5000, and 6000 series blades with a 2 Year Commercial Warranty.

For more information please visit:
<https://hlasnow.com/warranty.php>

LATERAL FLOAT

The lateral float is standard on all Angle and Snow Wing Blade models, and is an option on select Snow Pusher models. The lateral float allows the blade to tilt from side to side allowing the cutting edge to better follow the contours of the working area.

3D Render Shown



FLOATING HINGE

The floating blade hinge is an option on all 3000, 4000, 5000, and 6000 series Angle and Snow Wing Blades. When set up properly, this option gives you 8" of vertical travel at the cutting edge before the loader carrier has to move, allowing you to plow over a speed bump in a parking lot without moving the loader boom, while keeping the blade level with the ground.

Relying on the weight of the blade itself, no additional down pressure is needed to clear snow effectively. The pivot pin located at the bottom of the mount in tandem with the float travel slot at the top of the mount allows the blade to move up and down independent of the loader.



The Edge Flex is a segmented cutting edge which provides the necessary adaptability to maintain consistent contact over uneven surfaces, common with aging infrastructure.

With maximum contact the mouldboard transfers its weight evenly across the cutting edge. The even distribution of force protects the surface from the potential damage of conventional blades when they scrape over high spots.

Plowing with an EdgeFlex is easy; just lay the blade down and run. While you worry about blade placement and controlling the direction of the flowing snow, HLA's EdgeFlex technology works its way across the surface, adapting to the contours for cleaner results.

Each individual section moves independently to provide quick response to the changing surface. This remarkably simplified design is comprised of only two moving parts, a Hardox cutting edge and rubber suspension block.



Stay in the Cab it's an **HILA**

For the last 20 years HLA Snow has been committed to providing our customers with innovative equipment. With a comprehensive line up of snow and ice management tools HLA Snow has the right blade, bucket, or spreader for your team.

HLA Snow products are engineered and field tested by our dedicated staff. They bear the cold and scrape their knuckles in real world environments to ensure that when you receive your HLA product, it performs as promised.

On those cold dark nights when the snow won't stop falling, you can stay in the cab and rest easy because it's an HILA.



8082 Road 129, R.R.#3
Listowel, ON, Canada N4W 3G8
Tel. (519) 291-4162
Toll Free (866) 567-4162
Fax (519) 291-5388
sales@horstwelding.com

www.horstwelding.com
www.hlasnow.com